PATENT

hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria VA 22313-1450

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Richard A Jefferson and Jorge E Mayer

Title

: MICROBIAL BETA-GLUCURONIDASE GENES, GENE PRODUCTS

AND USES THEREOF

Application No. : 09/936,759

Filing Date

: 07 November 2001

Examiner

: Nancy S Vogel

Art Unit

: 1636

Docket No.

CAMBIA 40501US

Date

June 16, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated 16 February 2005, Applicants submit the following Amendments and Remarks. Please extend the period of time for response one (1) month, to expire on 16 June 2005. Enclosed are a Petition for an Extension of Time and the requisite fee. Please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Amendments to the Drawings begin on page 4 of this paper and replace sheets without introducing any changes; only the text size is different.

Remarks begin in page 5 of this paper.

Attachments including amended drawing figures is attached following page 7 of this paper.